

## WEST Search History

DATE: Wednesday, September 27, 2006

<b>Hide?</b>	<b><u>Set Name</u></b>	<b><u>Query</u></b>	<b><u>Hit Count</u></b>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L2	L1 and glucocerebrosidase	2
<input type="checkbox"/>	L1	PASTORIS WITH GAP	67

END OF SEARCH HISTORY

\$%^STN;HighlightOn= \*\*\*;HighlightOff=\*\*\* ;

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TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 FEB 27 New STN AnaVist pricing effective March 1, 2006  
NEWS 4 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records  
NEWS 5 MAY 11 KOREAPAT updates resume  
NEWS 6 MAY 19 Derwent World Patents Index to be reloaded and enhanced  
NEWS 7 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAPLUS and  
USPATFULL/USPAT2  
NEWS 8 MAY 30 The F-Term thesaurus is now available in CA/CAPLUS  
NEWS 9 JUN 02 The first reclassification of IPC codes now complete in  
INPADOC  
NEWS 10 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and  
display fields  
NEWS 11 JUN 28 Price changes in full-text patent databases EPFULL and PCTFULL  
NEWS 12 JUL 11 CHEMSAFE reloaded and enhanced  
NEWS 13 JUL 14 FSTA enhanced with Japanese patents  
NEWS 14 JUL 19 Coverage of Research Disclosure reinstated in DWPI  
NEWS 15 AUG 09 INSPEC enhanced with 1898-1968 archive  
NEWS 16 AUG 28 ADISCTI Reloaded and Enhanced  
NEWS 17 AUG 30 CA(SM)/CAPLUS(SM) Austrian patent law changes  
NEWS 18 SEP 11 CA/CAPLUS enhanced with more pre-1907 records  
NEWS 19 SEP 21 CA/CAPLUS fields enhanced with simultaneous left and right  
truncation  
NEWS 20 SEP 25 CA(SM)/CAPLUS(SM) display of CA Lexicon enhanced  
NEWS 21 SEP 25 CAS REGISTRY(SM) no longer includes Concord 3D coordinates  
NEWS 22 SEP 25 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine  
  
NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8  
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FILE 'HOME' ENTERED AT 16:41:44 ON 27 SEP 2006

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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

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=> s pastoris (5a)glucocerebrosidase  
L1 13 PASTORIS (5A) GLUCOCEREBROSIDASE

=> s l1 and gap  
L2 0 L1 AND GAP

=> dup rem l1  
PROCESSING COMPLETED FOR L1  
L3 4 DUP REM L1 (9 DUPLICATES REMOVED)

=> d 1-4

L3 ANSWER 1 OF 4 HCAPLUS COPYRIGHT 2006 ACS on STN  
AN 2005:1049744 HCAPLUS <<LOGINID::20060927>>  
DN 143:324908  
TI Glycosylated glucocerebrosidase expression in fungal hosts  
IN Choi, Byung-Kwon; Rios, Sandra; Wildt, Stefan; Gerngross, Tillman  
PA Glycofi, Inc., USA  
SO PCT Int. Appl., 37 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2005089047	A2	20050929	WO 2005-IB50952	20050318
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

US 2005265988 A1 20051201 US 2005-83446 20050318  
PRAI US 2004-554522P P 20040318

L3 ANSWER 2 OF 4 LIFESCI COPYRIGHT 2006 CSA on STN DUPLICATE 1  
AN 2004:93896 LIFESCI <<LOGINID::20060927>>  
TI Analysis of recombinant human saposin A expressed by Pichia pastoris  
AU Yamada, M.; Inui, K.; Hamada, D.; Nakahira, K.; Yanagihara, K.; Sakai, N.;  
Nishigaki, T.; Ozono, K.; Yanagihara, I.\*  
CS Department of Developmental Infectious Diseases, Research Institute, Osaka  
Medical Center for Maternal and Child Health, 840 Murodo-cho, Izumi  
594-1101, Japan; E-mail: itaruy@mch.pref.osaka.jp  
SO Biochemical and Biophysical Research Communications [Biochem. Biophys.  
Res. Commun.], (20040528) vol. 318, no. 2, pp. 588-593.  
ISSN: 0006-291X.  
DT Journal  
FS G  
LA English  
SL English

L3 ANSWER 3 OF 4 BIOTECHDS COPYRIGHT 2006 THE THOMSON CORP. on STN  
DUPLICATE 2  
AN 2002-18508 BIOTECHDS <<LOGINID::20060927>>  
TI Producing recombinant proteins e.g., glucocerebrosidase with high-mannose  
carbohydrate structure, involves continuously culturing cells of Pichia  
pastoris that comprise DNA molecule encoding protein of interest;  
for use in lysosomal acid lipase, alpha-glycosidase,  
alpha-L-iduronidase, alpha-galactosidase, iduronate sulfatase,  
galactosamine-6-sulfatase, beta-galactosidase, arylsulfatase and  
recombinant protein preparation  
AU WAN N; HOPPE H; GOODRICK J C; SCHILLING B M  
PA GENZYME CORP  
PI WO 2002040686 23 May 2002  
AI WO 2000-US50185 15 Nov 2000  
PRAI US 2000-248806 15 Nov 2000  
DT Patent  
LA English  
OS WPI: 2002-508329 [54]

L3 ANSWER 4 OF 4 MEDLINE on STN DUPLICATE 3  
AN 2002495862 MEDLINE <<LOGINID::20060927>>  
DN PubMed ID: 12356476  
TI Synonymous codon usage bias and the expression of human  
\*\*\*glucocerebrosidase\*\*\* in the methylotrophic yeast, Pichia  
\*\*\*pastoris\*\*\*  
AU Sinclair Graham; Choy Francis Y M  
CS Department of Biology, Centre for Biomedical Research, University of  
Victoria, P.O. Box 3020 STN CSC, BC, V8W 3N5, Victoria, Canada..  
grahams@uvic.ca  
SO Protein expression and purification, (2002 Oct) Vol. 26, No. 1, pp.  
96-105.  
Journal code: 9101496. ISSN: 1046-5928.  
CY United States  
DT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
EM 200308  
ED Entered STN: 2 Oct 2002  
Last Updated on STN: 14 Aug 2003  
Entered Medline: 13 Aug 2003

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FILE 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS,  
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L1 13 S PASTORIS (5A)GLUCOCEREBROSIDASE  
L2 0 S L1 AND GAP  
L3 4 DUP REM L1 (9 DUPLICATES REMOVED)

=> log h

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

22.70

22.91

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 16:44:05 ON 27 SEP 2006